

UNITED STATES PATENT DOCUMENTS				
EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
974	A1	5,252,479	10-12-1993	Arun Srivastava

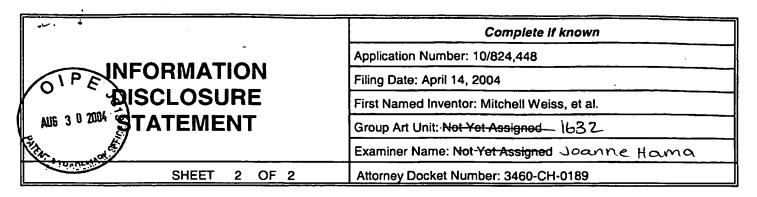
FOREIGN PATENT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT
97H	B1	WO 93/07282	wo	04-15-1993	Boehringer Ingelheim International

		OTHER PRIOR ART - NON-PATENT DOCUMENTS	
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
. 874	C1	KIHM, A.J. et al. "An abundant erythroid protein that stabilizes free α -haemoglobin"; Nature, 41 758-763 (2002)	
1	C2	MIELE, G. et al. "A novel erythroid-specific marker of transmissible spongiform encephalopathies"; Nature Medicine, 7(3): 361-364 (2001)	
	СЗ	SCOTT, M.D. et al. "Entrapment of Purified α-Hemoglobin Chains in Normal Erythrocytes"; The Journal of Biological Chemistry, 265(29): 17953-17959 (1990)	
	C4	GELL, D. et al. "Biophysical Characterization of the α-Hemoglobin Stabilizing Protein"; The Journal of Biological Chemistry, 277(43): 40602-40609 (2002)	
	C5	YANG, B. et al. "A mouse model for β -thalassemia"; Proc. Natl. Acad. Sci. USA, 92: 11608-11612 (1995)	
	C6	CIAVATTA, D.J. et al. "Mouse model of human β^0 -thalassemia: Targeted deletion of the mouse β^{maj} and β^{rin} -globin genes in embryonic stem cells"; Proc. Natl. Acad. Sci. USA, 92: 9259-9263 (1995)	
	C7	POOTRAKUL, P. et al. "A correlation of eythrokinetics, ineffective erythropoiesis, and erythroid precursor apoptosis in Thai patients with thalassemia"; Blood, 96(7): 2606-2612 (2000)	
4	C8	CENTIS, F. et al. "The importance of erythroid expansion in determining the extent of apoptosis in erythroid precursors in patients with β-thalassemia major"; Blood, 96(10): 3624-3629 (2000)	

	EXAMINER'S SIGNATURE	Dow	w	DATE CONSIDERED	4119105
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.





9H	C9	PARIZEK, P. et al. "Similar Turnover and Shedding of the Cellular Prion Protein in Primary Lymphoid and Neuronal Cells"; The Journal of Biological Chemistry, 276(48): 44627-44632 (2001)
	C10	THACKRAY, A.M. et al. "Chronic Subclinical Prior Disease Induced by Low-Dose Inoculum"; Journal of Virology, 76(5): 2510-2517 (2002)
	C11	YUAN, J. et al. "Accelerated Programmed Cell Death (Apoptosis) in Erythroid Precursors of Patients With Severe β-Thalassemia (Cooley's Anemia)"; Blood, 82(2): 374-377 (1993)
	C12	YUAN, J. et al. "The Instability of the Membrane Skeleton in Thalassemic Red Blood Cells"; Blood, 86(10): 3945-3950 (1995)
	C13	FAHRENKRUG, S.C. et al. "Porcine gene discovery by normalized cDNA-library sequencing and EST cluster assembly"; GenBank Accession No. AW480086
	C14	"Rattus Norvegicus"; GenBank Accession No. XM_215059
	C15	FINNING, K. et al. "Homo Sapien"; GenBank Accession No. AF485325
	C16	-MIELE, G. et al. "Bes taurus"; GenBank Accession No. AF485326
	C17	MIELE, G. et al. "Mus musculus"; GenBank Accession No. AF485327
	C18	Roslin Institute, Edinburgh (2001) Annual Report 00-01, 1-64
J	C19	HOFFMAN-FEZER, G. et al. "Biotin labelling as an alternative nonradioactive approach to determination of red cell survival"; Ann Hematol., 67(2): 81-7 (1993)
,	C20	SHAEFFER, J.R. et al. "Degradation of monoubiquitinated alpha-globin by 26S proteasomes"; Biochemistry, 34(12): 4015-21 (1995)-
	C21	dos SANTOS, C.O. et al. "Expression of alpha-hemoglobin stabilizing protein gene during human erythropoiesis"; Exp-Hematol, 32(2): 157-62-(2004)
974	C22	SCOTT, M.D. et al. "Thalasaemic Erythrocytes: cellular suicide arising from iron and glutathione-dependent oxidation reactions?"; Br J Haematol., 91(4): 811-9 (1995)

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